## **Index of Claims**



Application/Control No.

10/731,046

Examiner

Phi D. A

Date

Reexamination STIENWAND, HARRY

Applicant(s)/Patent under

Art Unit

3637

7	Rejected
11	Allowed

(Through numeral) Cancelled Restricted

Claim

Non-Elected N Interference

**Appeal** Α 0 Objected

Cla	aim	Date											
Final	Original	5/21/07											
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 30 30 30 30 30 30 30 30 30 30 30	\ \ \ \ \ \ \ \ \ \ \ \			$\vdash$	_	<u> </u>			-			
	2	√											
	3	V								Г			
	4	V			Г								
	5	-			Г								
	6	V											
	7	✓											
	8	-											
	9	-						_					
	10	-	_										
	11	-											
	12	V	_										
	13	V		_		$\Box$		$\vdash$					
	14	- · · · · · · · · · · · · · · · · · · ·			T-								
	15	1	Г	Γ									
	16	-	Г				-						
	17	V				$I^-$							
	18	V											
	19	-				$\vdash$		$\vdash$	_				
	20	-	$\vdash$			_			_				
	21		_				-						
	22	_	_		H								
	23		Ι-							_			
	24			T			_	$\vdash$	_				
	25	_	├──		<del>                                     </del>	-			-				
	26	$\vdash$	┢		$\vdash$	<del> </del>							
	27		_		T	_			$\vdash$	-			
	28	H	_		$\vdash$	<u> </u>	-			$\vdash$			
	29			-	_			<u> </u>	_				
	30		$\vdash$	-	_			-					
	31				$\vdash$		-	-		$\vdash$			
	31 32 33	_		<u> </u>	┢		$\vdash$		-	_			
	33	<u> </u>	$\vdash$	_		<u> </u>	┢	_		$\vdash$			
	34	$\vdash$		1	_		_	_	$\vdash$	$\vdash$			
	34 35				$\vdash$	<u> </u>		$\vdash$		$\vdash$			
	36	Г		<del>                                     </del>	$\vdash$		$\vdash$	$\vdash$	<del>                                     </del>	Н			
	36 37 38	T	$\vdash$			$\vdash$		-	<del>                                     </del>	$\vdash$			
	38		$\vdash$			_		$\vdash$	$\vdash$	-			
	39	<u> </u>				$\vdash$		$\vdash$					
	40		<u> </u>		<del>                                     </del>	<del> </del>		$\vdash$					
	41	<u> </u>	<del>                                     </del>	$\vdash$		$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$			
<b> </b>	42	$\vdash$	_	-	H	├~	-			-			
	43	$\vdash$	$\vdash$	_	<u> </u>	$\vdash$		$\vdash$					
	44	$\vdash$		-	$\vdash$	<del> </del>	├──	<del>-</del>		-			
	45	$\vdash$	$\vdash$		<del> </del>	$\vdash$		<del> </del>	-	$\vdash$			
	46	$\vdash$	$\vdash$	$\vdash$	_	$\vdash$	<del>                                     </del>		<del>                                     </del>				
_	47	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$		-					
	48	$\vdash$	$\vdash$		<del>                                     </del>	<del> </del>		H	$\vdash$				
<u> </u>	49				<del>                                     </del>		$\vdash$		$\vdash$	-			
<b></b>	50	$\vdash$	$\vdash$		<del> </del>		$\vdash$	-		H			
L	JU	<u> </u>	L	ı .	I	1 3	1		!	i l			

_			_		_		_				1			-						,		_
	Original	5/21/07										Final	Original									
_	1	✓					_						51	_								$\vdash$
	2	V		┢			_	_	T				52			-			-	-		$\overline{}$
_	3 4	V		_			_			H			53	_		$\vdash$		_				$\vdash$
	4	V			$\vdash$		$\vdash$	<del>                                     </del>	┢				54			-				$\vdash$		Н
	5	-		_	$\vdash$	_	$\vdash$	_	<del> </del>	1			55		-	├─	_		$\vdash$	_		H
_	5 6	V			<del>                                     </del>		$\vdash$			一			56	_		$\vdash$	$\vdash$	$\vdash$				Н
	7	V		<del>                                     </del>			-	_	┢	H			57			$\vdash$	-	_	-	$\vdash$		$\vdash$
		-					_			$\vdash$			58				-	_	$\vdash$	-		Н
	8 9	-	-		_			_				-	59			$\vdash$		_	-			
	10	-								<del>                                     </del>			60			$\vdash$	_				_	Н
_	11	-				_			-	1			61			_	_			-		一
_	12	√					_						62			_	_			_	_	П
	13	V		_				$\vdash$					63					_	_			
	14	✓				_							64				_			-		$\vdash$
	14 15	V		$\vdash$									65		_							_
	16	-											66					_				$\overline{}$
	17	✓				T							67								_	$\Box$
	18	<b>√</b>											68			_		_				
	19	-							_				69			_	$\vdash$					$\Box$
	20	-				_							70			_						$\Box$
_	21									_			71			_	-		_	_		一
_	22				H								72			-	_				_	H
_	22 23		_		T					_			73			$\vdash$	_			-	_	一
	24						_	$\vdash$					74	_	_	$\vdash$			$\vdash$	$\vdash$		
	25					_			<u> </u>	<del>                                     </del>			75			$\vdash$	$\vdash$		$\vdash$	-		Н
	26	$\overline{}$	-		Т	_				$\vdash$			76			$\vdash$	_					一
_	27									_			76 77			┢	_			-		П
_	28			_			_			T	1		78	_			$\vdash$		<del> </del>			П
	29				_								79			<del> </del>	_			_		П
	30			_				$\overline{}$			1		80	_		$\vdash$	$\vdash$	_	_			$\overline{}$
	31				Т								81	$\vdash$					-		_	
_	32	_					$\vdash$			_			82			┢			$\vdash$	_		$\Box$
	33						$\vdash$			Т			83				$\vdash$			$\vdash$		М
	34										1		84						$\vdash$			$\sqcap$
	35										<b>1</b>		85			<del>                                     </del>						П
	36												86	_						П		$\neg \neg$
	37												87									П
	38												88	П			<del>                                     </del>					$\sqcap$
	39												89			Г	<u> </u>					П
	40												90	П								
	41												91									$\neg$
	42					Γ_				<u> </u>			92	П			Т	_	П			$\exists$
	43												93						П			$\neg$
	44					Γ		Г		<u> </u>			94					_	П			$\dashv$
	45												95									$\Box$
	46												96									П
	47												97	П								$\sqcap$
	48												98									$\neg \neg$
	49								Г				99									$\Box$
	50												100	П			$\overline{}$					$\dashv$
				•							•						ь	_				

Claim   Date	
101 102 103 104 105 106	
102 103 104 105 106	
104   105   106   106   107   108	
104   105   106   106   107   108	
105	
106	
100	+
	+
108	
109	
110	
111 112	
112	
113 114 115	
115	+
116 117	+-
117	
. 1118	
119 120 121	1_
120	<u> </u>
121	+
122	
122 123 124	-
125 126 127	1
126	
127	
128 129	
130	-
131	+-:
131 132	-
133 134	<del>                                     </del>
134	
135	
136	-
138	+
139	-
140	+
141	$\top$
142	
143	$\perp$
144	-
145	+
147	+
148	1-
149	1
150	